

Attachment 2

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Attachment 3

Tabular Data

Table 3.1
Interoffice Copper Cable Survivors

Year	% of Circuits on Copper Cable	% of 1994 Investment Surviving
1994	19.5%	100.0%
1995	13.6%	69.9%
1996	10.1%	51.8%
1997	7.2%	37.0%
1998	5.1%	26.2%
1999	3.6%	18.3%
2000	2.5%	12.8%
2001	1.7%	8.9%
2002	1.2%	6.1%
2003	0.8%	4.2%
2004	0.6%	2.9%
2005	0.4%	2.0%

Average Remaining Life (as of 1/1/95) = 2.9 years

Source: Technology Futures, Inc.

Table 3.2
Metallic Feeder Survivors

	Middle Scenario		Early Scenario	
	Metallic	Pct of 1994	Metallic	Pct of 1994
<u>Year</u>	<u>Pct of Feeder</u> <u>Access Lines</u>	<u>Investment Surviving</u>	<u>Pct of Feeder</u> <u>Access Lines</u>	<u>Investment Surviving</u>
1994	83%	100%	83%	100%
1995	80%	96%	80%	96%
1996	75%	90%	75%	90%
1997	70%	84%	70%	84%
1998	64%	77%	64%	77%
1999	58%	70%	58%	70%
2000	51%	61%	51%	61%
2001	44%	53%	44%	53%
2002	37%	44%	37%	44%
2003	30%	36%	26%	31%
2004	24%	29%	15%	18%
2005	19%	23%	9%	10%
2006	15%	18%	5%	6%
2007	11%	14%	2%	3%
2008	9%	10%	1%	2%
2009	7%	8%	1%	1%
2010	5%	6%	0%	0%
2011	4%	4%	0%	0%
2012	3%	3%	0%	0%
2013	2%	2%	0%	0%
2014	1%	1%	0%	0%
2015	1%	1%	0%	0%
Average Remaining Life = (as of 1/1/95)		7.8 years		7.0 years

Source: Technology Futures, Inc.

Table 3.3
Distribution Copper Survivors

Year	Early Scenario			Late Scenario			Middle Scenario				
	Pct of Access Lines		Pct of Copper Lines Surviving	Pct of Access Lines		Pct of Copper Lines Surviving	Pct of Access Lines		Pct of Copper Lines Surviving		
	Fiber	Copper		Fiber	Copper		Fiber	Copper			
1994	0.8%	99.2%	100.0%	0.1%	99.9%	100.0%	0.4%	99.6%	100.0%		
1995	1.4%	98.6%	99.3%	0.1%	99.9%	99.9%	0.8%	99.2%	99.6%		
1996	2.8%	97.2%	98.0%	0.2%	99.8%	99.8%	1.5%	98.5%	98.9%		
1997	5.2%	94.8%	95.5%	0.4%	99.6%	99.7%	2.8%	97.2%	97.6%		
1998	9.6%	90.4%	91.1%	0.7%	99.3%	99.3%	5.2%	94.8%	95.2%		
1999	17.0%	83.0%	83.6%	1.3%	98.7%	98.8%	9.1%	90.9%	91.2%		
2000	28.4%	71.6%	72.1%	2.2%	97.8%	97.9%	15.3%	84.7%	85.1%		
2001	43.4%	56.6%	57.0%	3.8%	96.2%	96.3%	23.6%	76.4%	76.7%		
2002	59.8%	40.2%	40.5%	6.4%	93.6%	93.7%	33.1%	66.9%	67.2%		
2003	74.2%	25.8%	26.0%	10.7%	89.3%	89.4%	42.4%	57.6%	57.8%		
2004	84.8%	15.2%	15.4%	17.2%	82.8%	82.9%	51.0%	49.0%	49.2%		
2005	91.5%	8.5%	8.6%	26.6%	73.4%	73.5%	59.0%	41.0%	41.1%		
2006	95.4%	4.6%	4.6%	38.7%	61.3%	61.3%	67.1%	32.9%	33.1%		
2007	97.6%	2.4%	2.4%	52.4%	47.6%	47.7%	75.0%	25.0%	25.1%		
2008	98.7%	1.3%	1.3%	65.7%	34.3%	34.3%	82.2%	17.8%	17.8%		
2009	99.3%	0.7%	0.7%	77.0%	23.0%	23.1%	88.2%	11.8%	11.9%		
2010	99.7%	0.3%	0.3%	85.3%	14.7%	14.7%	92.5%	7.5%	7.5%		
2011			0.2%	91.0%	9.0%	9.0%	95.4%	4.6%	4.6%		
2012			0.1%	94.6%	5.4%	5.4%	97.3%	2.7%	2.7%		
2013			0.0%	96.9%	3.1%	3.1%	98.4%	1.6%	1.6%		
2014			0.0%	98.2%	1.8%	1.8%	99.1%	0.9%	0.9%		
2015			0.0%	98.9%	1.1%	1.1%	99.5%	0.5%	0.5%		
2016			0.0%	99.4%	0.6%	0.6%					
Avg Remaining Life (as of 1/1/95)			7.5	Avg Remaining Life (as of 1/1/95)			12.8	Avg Remaining Life (as of 1/1/95)			10.2

Source: Technology Futures, Inc.

Table 3.4
Non-SONET Circuit Equipment Survivors

Year	% of Equipment Not on SONET	% of 1994 Investment Surviving
1994	88%	100%
1995	79%	89%
1996	68%	76%
1997	53%	60%
1998	36%	41%
1999	23%	26%
2000	13%	15%
2001	7%	8%
2002	4%	4%
2003	2%	2%
2004	1%	1%
2005	0%	1%

Average Remaining Life (as of 1/1/95) = 3.7

Source: Technology Futures, Inc.

Table 3.5
Analog SPC Survivors

Year	% of Access Line on Analog SPC	% of 1994 Investment Surviving
1994	22.8%	100.0%
1995	18.7%	82.1%
1996	13.4%	58.9%
1997	9.5%	41.9%
1998	5.0%	22.1%
1999	2.6%	11.2%
2000	1.3%	5.6%
2001	0.6%	2.7%
2002	0.3%	1.3%
2003	0.1%	0.6%
2004	0.1%	0.3%
2005	0.0%	0.2%

Average Remaining Life (as of 1/1/95) = 2.8 years

Source: Technology Futures, Inc.

Table 3.6
Percentage Survivor Curves for Modular Categories
of Digital Switching

1	2	3	4	5	6	7
<u>Year</u>	<u>Processor/ Memory</u>	<u>Switching Fabric</u>	<u>Trunk Interface</u>	<u>DLC Line Interface</u>	<u>Baseband Line Interface</u>	<u>Shell</u>
1993	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
1994	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
1995	90.0%	93.8%	100.0%	100.0%	96.3%	100.0%
1996	80.0%	87.5%	88.5%	96.0%	91.5%	100.0%
1997	70.0%	81.3%	73.0%	89.8%	84.0%	100.0%
1998	60.0%	75.0%	57.4%	82.7%	74.4%	100.0%
1999	50.0%	68.8%	39.3%	75.2%	65.1%	100.0%
2000	40.0%	62.5%	21.5%	53.8%	51.8%	99.9%
2001	30.0%	56.3%	11.3%	36.2%	39.1%	99.8%
2002	20.0%	50.0%	5.6%	21.8%	28.3%	99.2%
2003	10.0%	43.8%	2.7%	12.0%	19.6%	97.7%
2004	0.0%	37.5%	1.3%	6.3%	12.7%	93.6%
2005	0.0%	31.3%	0.6%	3.2%	7.9%	84.8%
2006	0.0%	25.0%	0.3%	1.6%	4.5%	69.9%
2007	0.0%	18.8%	0.1%	0.8%	2.5%	51.2%
2008	0.0%	12.5%	0.1%	0.4%	1.3%	33.6%
2009	0.0%	6.3%	0.0%	0.2%	0.7%	20.4%
2010	0.0%	0.0%	0.0%	0.1%	0.4%	11.9%
2011	0.0%	0.0%	0.0%	0.0%	0.2%	6.8%
2012	0.0%	0.0%	0.0%	0.0%	0.1%	3.8%
2013	0.0%	0.0%	0.0%	0.0%	0.1%	2.2%
2014	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%
2015	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%
Pct of Investment	29%	5%	12%	4%	40%	8%
ARL = (1/1/95)	5.0	8.0	4.5	6.3	6.3	13.3

Source: Technology Futures, Inc.

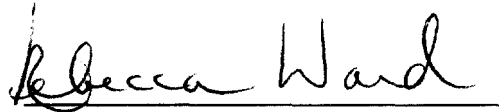
Exhibit of William R. Easton
Exhibit WRE-02 Page 1 of 1

COMPANY: US WEST COMMUNICATIONS
STATE: WYOMING
ACCOUNT: STATEMENT C - RESERVES

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CERTIFICATE OF SERVICE

I, Rebecca Ward, do hereby certify that on this 1st day of June, 1998, I have caused a copy of the foregoing **COMMENTS OF U S WEST COMMUNICATIONS, INC.** to be served, via hand delivery, upon the persons listed on the attached service list.


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